

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:15 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 028 Const Calendar Day: 181 Date: 08-Mar-2010 Monday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 03:30 pm Break: Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 30-Mar-10 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0 **Condition**Working Day ☒ If no, explain:**04-0120F4 Bid Item: 056 E-L01-OBG.056 E Line Lift 01 OBG Erect structural steel**

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**04-0120F4 Bid Item: 056 W-L01-OBG.056 W Line Lift 01 OBG Erect structural steel (bridge box girder)**

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**Diary:**

Dispute

**General Comments** 056 W-L01-OBG.056

Weather: cloudy morning – Hi 58°F Low 50 cold, cloudy day, sunny later, windy.



Description of Work by ABF and its Sub-contractors.

**W2 Activities**

ABF continues to work forming up the corbels and the utility opening in the north foundation well at W2. ABF's laborer are working on miscellaneous tasks on top of W2.

**Pier 7 Activities**

- ABF has Lifts 2-W, 3-W & 4-W, Cross Beams CB-1, CB-2 & CB-3, all on Pier 7.
- ABF was using Pier-7 Gantry crane, Boom crane, barge crane, forklifts and man lift.
- ABF is working on installing handrails, lights etc on Lift 2-W, 3-W & 4-W.
- CB-1 is in the barge containing the Gantry Crane.
- ABF was also working on CB-2.
- I checked the operations in the morning, noon and later in the afternoon.
- John informed that they will start working at 4:30 AM tomorrow morning to lift CB-1.

**OBG Lift Activities at Site:**

•ABF people started working at 7:00 AM. Some people worked up to 3:30 PM and a few others continued upto 5:30 PM.

**Lift 1-W Operations**

- Lift 1-W is in its final position.
- There is not much work on Lift 1-W.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 028

Date: 08-Mar-2010 Monday

- Lift 4-E Operations.
- Lift 4-E is in its final position.
- ABF continues to make minor adjustments.
  
- Lift 3-E Operations
- Lift 3-E is in its final position.
- ABF continues to make minor adjustments.
- Bolting and Welding between Lifts 2-E and 3-E continues.
  
- Lift 2-E operations.
- oThe Lift 2-E is in place.
- oABF is performing welding operations.
- oWelding continues at the top of the deck and also at the horizontal bottom.
- oABF was working inside Lifts 1 and 2 installing bolts and pins in the splice plates.
  
- Lift 1-E operations
- oLift 1-E was supported on the pedestal shims.
- oABF is working on welding operation between 1-E and 2-E.
  
- Shear Leg Crane and Lifting Frame additional Operations
- The shear leg crane was kind of crooked position due to channel contours.
- ABF was working on the lifting frame for CB-1 assembly.
  
- Hanging of Working Platform
- oABF is working platform under the OBGs at the junction of Lifts 1-E and 2-E.
- oABF continues welding between Lifts 2-E and 3-E inside.
- oThey also installed a wooden platform.
  
- oOther Activities:
- oABF is working for welding inside the vaults at of Lifts 1-E and 2-E.
- oJohn Callaghan of ABF informed late in the day that ABF will start working at 4:30 AM tomorrow 3/9/10 morning to start lifting CB-1 assembly.
- oI talked to Gil and he mentioned that only one person needs to be there say at 6 AM.
- oGil and Lalit talked to Jim Davidson about the upcoming concrete pour tomorrow 3/9/10.
- oJim mentioned that the 1st concrete truck will arrive at 8 AM.
- oThere is 19 M<sup>3</sup> of concrete.
- oMix number is 1417325.
- oS/E people will do the testing and make cylinders.
- oLalit and Matt collected 6 test cylinders from the storage room. Mark Vilcheck opened the room for us.
- Matt marked these with Mix numbers etc.
- oI stored these I my truck.
- oMatt prepared the mix number forms, quantity calculations etc.

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

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04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel

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### ***Daily Diary Report by Bid Item***

**Job Name:** 04-0120F4    **Inspector Name** Mathur, Lalit    **Diary #:** 028    **Date:** 08-Mar-2010    **Monday**

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<b>04-0120F4</b>	<b>Bid Item:</b> 056	<b>E-L04-OBG.056</b>	<b>E Line Lift 04 OBG Erect structural steel</b>
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